

Photo Frame

9FF2

User manual
Manuel d'utilisation
Manual del usuario
Benutzerhandbuch



PHILIPS

Content

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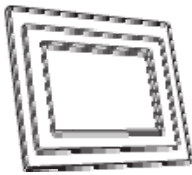
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Introduction

Philips digital Photo Frame can be placed either vertically or horizontally to fit the photos on display. Its internal rechargeable battery provides you with the freedom to pass it around and show photos without the power cord. Or, you can place it somewhere in a room for a continuous display by connecting it to the mains power supply.

I. Getting started

I.1 Packing list



Digital Photo Frame



Power adaptor



USB Cable to PC
(male A type plug)



Quick start guide



User manual and Auto Run
software on CD

What else you'll need



Power outlet



Digital Photos on memory card or PC

1.2 Initial setup

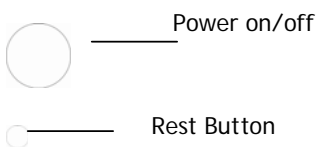
Remove the parts from the packaging

1.2.1 Connecting Power Source

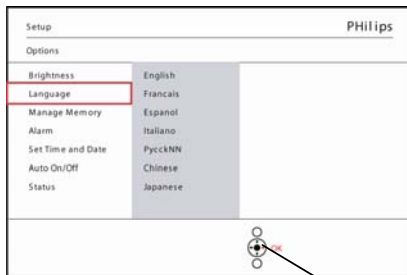
Connect the supplied power cable from Photo Frame to a power outlet.
The internal battery will start charging and the battery LED turns blue and flashes. This will take approximately 3 hours.

1.2.2 Locate Control Buttons

Use your Photo Frame by pressing the control buttons in the back.



- The control buttons and instructions are shown at the bottom of the menu screen.



Settings

Navigation Controller

1.2.3 Turning on Photo Frame

Press the power ON/OFF button.
The power LED will be blue and a slide show will play



1.2.4 Select Language

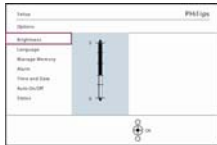


Main Menu

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the **setup** icon.

Navigate **right** or press the **OK** button to access the **setup** menu.
Navigate **down** to go to **language**.



Settings

Navigate **right** to enter the **language** menu.

Navigate **up** and **down** to select your preferred language (select between English, French, Spanish, Italian, Polish, Chinese and Japanese). Press the **OK** button to confirm your selection. The new setting will be effective immediately.

Press **Play Slideshow** to leave this menu and play the slideshow

1.2.5 Setting Time, Date and Clock

Use this function to set the time and date of the Photo Frame.

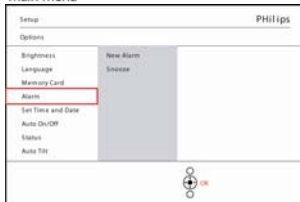


Main Menu

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu.



Setup Options

Navigate **down** to **Time, Date and Clock**.
Navigate **right** to access the Time settings.

Navigate **right** and **down** to go to **Time**.

Navigate **right** and **down** to go to **Date**.

Time:

Navigate **up** and **down** to select the time.

Navigate **left** and **right** to move between hours, minutes and AM/PM.

Press the **OK** button to confirm selection.

Date:

Navigate **up** and **down** to select the date.

Navigate **left** and **right** to move between days, months and years.

Press the **OK** button to confirm selection.

Show Clock:

Navigate **up** and **down** to select Show clock.

Navigate **right** then **up** and **down** to select **Yes** or **No**.

Press the **OK** button to confirm selection.

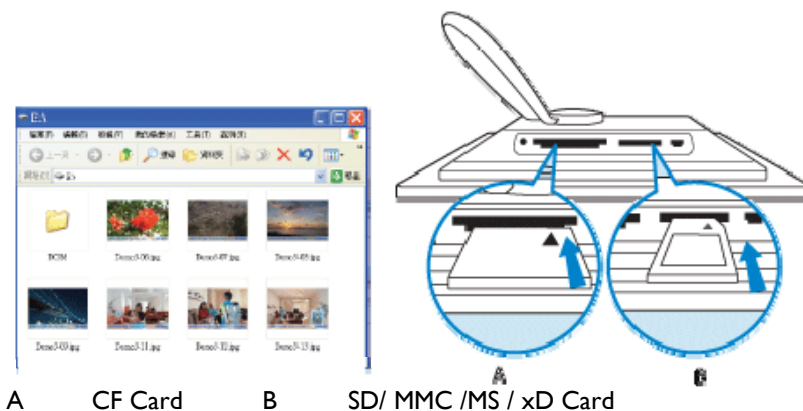
Press **Play Slideshow** to leave this menu and play the slideshow

NOTE: The time and date must be set before the Event Reminder and Auto on/off functions can be set.

Note 2: Show clock

You can have a clock displayed on the screen on the top of your pictures in Slideshow and browse mode.

1.2.6 Play Photos from Memory Card



Inserting a memory card:

- Insert the memory card into the slot in the frame.
- For a Compact Flash card, firmly slide card in the larger slot end first and face **DOWN**.
- For a XD, SD, MMC, or Memory Stick card slide card in the smaller slot end first and face **UP** until it locks in-place.

After a few seconds photos on the memory card will display and a slideshow will start.

Removing a memory card:

- To remove the Compact Flash card, pull out the card slowly.
- To remove the XD, XD, SD, MMC, or Memory Stick card, push the card again to unlock and then pull out the card.

Note: To copy photo from the memory card to the Photo Frame read the copying photo section.

Tips: - Increase the memory of the Photo Frame by permanently inserting permanently a memory card into it. This allows the same functions as the internal memory to be performed.

Two memory card slots can be used at the same time; therefore one can be dedicated for the extended memory, and the other slot for reading and copying pictures from the camera memory card.

Note: To be able to delete photos on the memory card this function on the memory card must be allowed. To do so read the "Setup- Memory card" section.

2. Enjoying Photos

2.1 Browse Mode

Slideshow mode is entered once you turn on the Photo Frame.

Navigate left and **right** to move quickly through the photos.

Note 1: The frequency of the slideshow can be adjusted. To do so please read “slideshow frequency” section.

Note 2: For slideshow creation and management read the section “Creating and managing slideshow”

Note 3: Photos are easily editable from slideshow mode by pressing the **OK** button. To go directly to thumbnail mode form read the photo menu section

2.2 Slide Show Mode

- To enter Browse mode you need to be in Slideshow mode and click once on the Play/Stop button.

- To move through the photos, navigate **left** and **right**.
- - To restart the slideshow Press the **Play slideshow stop** button.

3. Managing Photos and Albums

3.1 Thumbnail Access and Navigation

A large number of Photos can be viewed quickly using thumbnails.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the photo source to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Navigate **left** and **right** to move between photos.

Note: If you press left on the first photo you will return to the previous menu.

Navigate **up** and **down** to move to the next 16 images.

Album Thumbnails

Press **Play Slideshow** to leave this menu and play the slideshow
Or navigate **left** to move back through the menus.

3.2 Quick access to thumbnail

Thumbnails can be accessed directly from the slideshow by pressing the **OK** button. The thumbnail with the mini preview is launched and the picture last seen on the slideshow when you pressed the **OK** button is displayed.

3.3 Photo selection – single and multiple

Using the method below you can select either single, multiple or all 16 photos.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Navigate **left** and **right** to move between photos.

Note: If you navigate **left** on slide 1 you will return to the previous menu.

Navigate **up** and **down** to move to the next 16 images.

Press **OK** to select individual images. (Select more than one picture by moving to a second picture and pressing **OK** again. To unselect a picture press **OK** again on the selected picture.

Press **OK** for **3** seconds to select all visible thumbnails.

Press the **menu** button to access the photo menu

Press **Play Slideshow** to leave this menu and play the slideshow
Or navigate **left** to move back through the menus

3.4 Photo Menu

This menu allows the control all aspects of managing your photos. Copy, Delete and Move photos as well as select various effects, frames to apply to your photos.

3.4.1 Copying Photos

You can copy photos stored on a memory card or PC to Photo Frame internal memory or in a Memory card plugged in the Photo Frame. Photo Frame will then internally store a resized copy of the original photo. This resized copy will remain inside Photo Frame until you delete it from Photo Frame.

Note: All photos processed and copied by the photo Frame will be resized for optimal display on Photo Frame and to save storage space

Photo Frame's internal memory will store 110-150 resized photos. See the Deleting Photos section to learn how to delete photos stored in Photo Frame.

You may copy photos one by one or several photos at once.

Copying photos single and multiple photos

Insert the memory card into Photo Frame and follow instructions below.



Press the **menu** button to access the Main Menu.

Select the Photo icon and navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.

PhotoDisplay

Navigate **left** and **right** to move between photos.



Album Thumbnails

Note: If you navigate **left** on slide 1 you will return to the previous menu.

Navigate **up** and **down** to move to the next 16 images.

Press **OK** to select individual images.

Press **OK** for **3** seconds to select all visible thumbnails.

Once all required photos have been selected press the **menu** button.



Navigate **right** to go to the **source** you want to copy your photo to.



Navigate **down** to select the media to copy to.

Navigate **right** to select which album to copy to.

Press the **OK** button to begin copying.



The copy screen disappears upon completion and a resized copy of the photo is stored inside the selected album.

You may move to other photos and continue this process until all the photos you want are copied to the selected album.

Press **Play Slideshow** to leave this menu and play the slideshow
Or navigate **left** to move back through the menus

WARNING: Do not remove the memory card before the copy screen disappears upon completion.

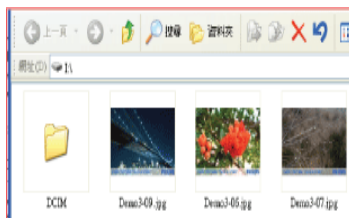
Note: When reading from a media card e.g. SD card, two folders (PC Folder and Camera Folder) may be displayed in the Photo Frame.

PC Folder: is the combination of all the pictures copied from a PC to the memory card.
(Only JPEG format are recognized)

Camera Folder: is the combination of all the pictures created from a camera.

If a warning message shows up indicating no free space for more photos, you may need to remove some already stored photos first before copying more photos.

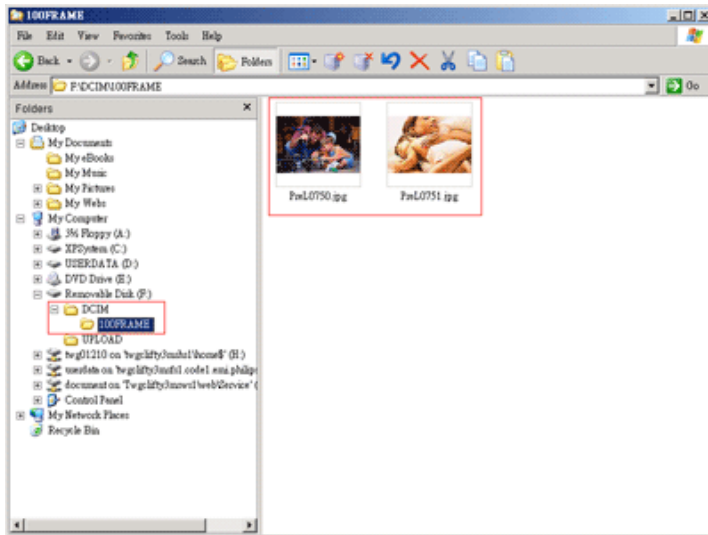
NOTE: Only JPEG format photos are supported. Sub-directories are not supported.
The number of photos accepted in this directory may be limited due to limited internal memory on Photo Frame. Therefore, it is highly recommended to put the photos on a memory card and copy the photos to Photo Frame from that memory card.



- Disconnect the USB cable.
For Windows 2000 systems, remember to safely remove hardware before disconnection
After a few seconds, all photos in the root directory will be automatically added to Photo Frame and the root directory will be emptied.

To copy from Photo Frame to PC

- Copy the photos on Photo Frame to PC the same way you transfer the contents of a digital camera to PC. All photos are stored in the sub-directories of the \DCIM\ on the Photo Frame drive.



3.4.2 Deleting Photos2

If you need to free up space on the Photo Frame or a memory card you can delete photos.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **down** to select the source to browse.

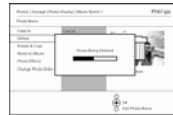
Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Press the **navigation** buttons to move between photos.



When you delete a photo, Photo Frame will show the status and return to the album after completion.

Press the **OK** button to select individual images.

Navigate **down** to select **Yes** delete.

Press the **OK** button for **3** seconds to select all visible thumbnails.

Press **OK** to confirm delete.

Once all required photos have been selected press the **menu** button.

Press **Play Slideshow** to leave this menu and play the slideshow

Or navigate **left** to move back through the menus

Note: You may delete photos one by one or several photos at once.

Note: To delete a Photo from a memory card Go to Setup Menu > Memory Card > Album Creation > Delete Function. You will be able to perform the same functions as the internal memory.

Note: To be able to delete photos on the memory card this function on the memory card must be allowed. To do so read the "Setup- Memory card" section.

3.4.3 Rotating, Zooming and Cropping³

Photo Frame can change the orientation of photos and change the framing of photos.

Note: The crop function only applies to original photos stored on external memory card.

Rotating



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the slideshow menu.



Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.

PhotoDisplay



Use the **navigation** buttons to select the photo.

Press the **menu** button to enter the photo menu.

Navigate **down** to go to **Rotate and Crop**.

Navigate **right** to go to the orientation.

Navigate **down** to select the rotation.

Press **OK** to confirm rotation.

You will then access the crop function window.



Note: If you don't want to crop your photos press the **play slideshow** button

Press **Play Slideshow** to return to Main button

Or navigate **left** to move back through the menus

Zooming and Cropping

Note: To retain image quality it is recommended that zooming and cropping is carried out before the image is stored in an album. This function only applies to original photos not those processed by the photo Frame

Note: All photos processed and copied by the photo Frame will be resized for optimal display on Photo Frame and to save storage space



Press the **menu** button to access the **Main Menu**.

Navigate **right** or press the **OK** button to access the **Photo** menu.



Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.

Use the **zoom +** button to decrease the crop frame.

Press **OK** to confirm crop

Use the Navigation button to move the frame around the image

Press **Play Slideshow** to leave this menu and play the slideshow



3.4.4 Moving Photos4

Photos can only be moved between albums created by Photo Frame on internal memory or external memory card.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Album Thumbnails

Press the **navigation** buttons to move between photos.

Press the **OK** button to select individual images.

Press **OK** button for **3** seconds to select all visible thumbnails.

Once all required photos have been selected press the **menu** button.

Press the **menu** button to access the *Photo Menu*

Navigate **down** to *Move to Album*



Change Photo Order

Navigate **down** to select the storage source and then the Album and press **OK** to move



Change Photo Order

Press **Play Slideshow** to leave this menu and play the slideshow

3.4.5 Photo Effects5



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Album Thumbnail



Photo Menu

Press the **menu** button to access the *Photo Menu*

Press **OK** to apply effect

Select the photo to change.

Navigate **down** to go to *Photo Effects*(select between **No Effect**, **Black and White** or **Sepia**)

Press **Play Slideshow** to leave this menu and play the slideshow

Note: Effects can be removed by selecting “no effect”

3.4.6 Frames6



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the Photo menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Navigate **right** to view the photos in the chosen album.



Press the **OK** button to select the photo to add the frame to.



Navigate **down** to select the desired frame.



Press **OK** to apply the frame.



Press **Play Slideshow** to leave this menu and play the slideshow

Note: Frames can be removed by selecting “no frame”.

3.5 Album Menu

3.5.1 Creating New Photo Album

To organize your photos you can create photo albums on your Photo Frame or memory card and select which albums to be used in slide shows. There is a limit of 500 albums that can be created.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to select the new album.

Press **OK** to enter the on screen keyboard

Use the **navigation** buttons and **OK** to enter the name of the album to be created, up to maximum of 24 characters.

Highlight **ENTER** and press the **OK** button to confirm the name and return to the Photo Frame menu.

Press **Play Slideshow** to leave this menu and play the slideshow

3.5.2 Rename Album

Albums can be renamed at any time by following the instructions below.



Press the **menu** button to access the Main Menu.

Navigate **right** or press the **OK** button to access the **Photo** menu.

Navigate **down** to select the media to browse.

Navigate **right** to enter the required album.



Press the **menu** button to access the **album menu**.



Navigate **right** to create a new album and enter the on screen keyboard.



Use the **navigation** buttons and **OK** to enter the name of the album to be created, up to maximum of 24 characters.

Highlight **ENTER** and press the **OK** button to confirm the name and return to the Photo Frame menu.

Press **Play Slideshow** to leave this menu and play the slideshow

3.5.3 Delete Album

4 Creating and Managing Slideshows

To tailor your own slide shows You can handpick the albums for slideshow, select a slideshow frequency that determines, how long a photo remains on screen, select transition effect, how next photo replaces current one on screen, and sequential or random.

4.1 Slideshow

4.1.1 Create New Slideshow

To play all the photos in the Photo Frame follow the instructions below.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or **OK** button to access the slideshow menu.



Slideshow Settings:
Slideshow menu shows the settings available for slideshows.

Navigate **down** and **right** to select the media.

Use the **navigation** buttons and **OK** to enter the name of the album to be created, up to maximum of 24 characters.

Highlight **ENTER** and press the **OK** button to confirm the name and return to the Photo Frame menu.

- The new slideshow name appears in the list then press **menu** to add album to the slideshow.
 - Navigate **right** to pick up the album to be added to the slideshow.
- Press **OK** to add.

Repeat until finished.

Press **play slideshow** to play your new slideshow.

4.1.2 Play All albums or selected slideshow

To play all the albums in the Photo Frame follow the instructions below.



Main Menu
Press the **menu** button to access the Main Menu.



Slideshow Settings
Slideshow menu shows the settings available for slideshows.

Navigate **down** to highlight the slideshow icon.

Navigate **right** and to album list.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **up** and **down** to select all albums or individual albums.



Album Show
Press **slideshow** to start playing the slideshow



Slideshow Playing

4.1.3 Add Album to Slideshow

Use this function to add previously created albums into slideshows.



Slideshow Settings

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **right** to access the slide show source.



Navigate **right** to go to the slideshow list.

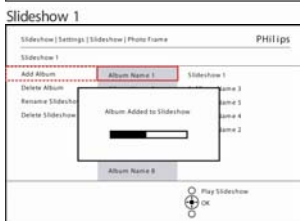


Navigate **down** to go to the slideshow where the album is to be added to.

Press the **menu** button.



Navigate **right** to pick the album to be added and press **OK** to add.



Slideshow 1

Press **Play Slideshow** to leave this menu and play the slideshow

4.1.4 Remove Album from Slideshow

This function removes the selected album from the slideshow. It does not delete the album. To delete the album permanently see the Delete Album section.



Main Menu



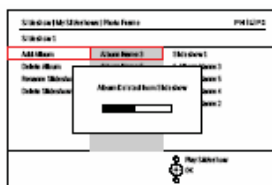
Slideshow Settings



Slideshow Settings



Photo Display



Slideshow I

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **right** to access the storage menu.

Navigate **right** to access the slideshow list.

Navigate **down** to go to the slideshow.

Navigate **right** and **down** to go to **Remove Album**.

Navigate **down** to select the album to be removed.

And press **OK** to remove the album

Press **Play Slideshow** to leave this menu and play the slideshow

4.1.5 Rename Slideshow

This function removes the selected album from the slideshow. It does not delete the album. To delete the album permanently see the Delete Album section.



Main Menu



Slideshow Settings



Slideshow Settings



Photo Display



Slideshow I

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **right** to access the storage menu.

Navigate **right** to access the slideshow list.

Navigate **down** to go to the slideshow.

Navigate **right** and **down** to go to **Remove Album**.

Navigate **down** to select the album to be removed.

And press **OK** to remove the album

Press **Play Slideshow** to leave this menu and play the slideshow

4.1.6 Delete Slideshow

Deleting a slideshow will NOT remove the images the from the Photo Frame, simply remove the slideshow name and list.



Main Menu



Slideshow Settings



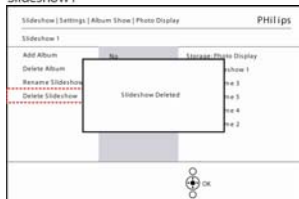
Slideshow Settings



Photo Display



Slideshow1



Slideshow1 Delete Confirmation

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Navigate **right** to access the storage menu.

Navigate **right** to access the slideshow list.

Navigate **down** to go to the slideshow you want to delete and press the **menu** button.

Navigate **down** to go to Delete slideshow,

Navigate **right** to go to **Yes** or **No**.

Navigate **down** to go to **Yes** and press **OK** to validate.

4.2 Slideshow Sequence

| Slideshows can be played in one of two ways randomly or sequentially.

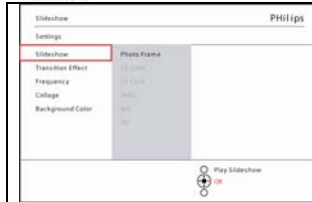


Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Main Menu



Slideshow Settings

Navigate **down** to access the sequence menu.

4.3 Transition Effects

The photos can appear on the screen in one of 3 ways Fade, Slide or Scroll.



Press the **menu** button to access the Main Menu.

Navigate **down** button to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.



Slideshow Settings

- Navigate **down** to go to Transition Effect.
- Navigate **right** to highlight the effect.



Slideshow Settings

Navigate **down** to select between Random, **Fade**, **Slide** and **Scroll**

Press **OK** to confirm



Slideshow Playing

Formatted: Bullets and Numbering

Note 1: This function applies to all the slideshows stored on all media.

Note 2: Random plays different effects out of sequence during the slideshow transition.

4.4 Frequency

Use this function to select how long each photo is displayed during the slide show.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Main Menu



Navigate **down** to access the frequency menu.

Slideshow Settings



Navigate **Right**.

Slideshow Settings



Slideshow Settings
Navigate **down** to
move to the required
transition time



Slideshow Settings
Press the **OK** button to
confirm.



Note: This function applies to all the slideshows stored on all media.

4.5 Collage

To show multiple photos arranged on the screen at the same time select collage.

Note: Photos formatted in such a way as not to fit the Photo Frame display normally appear with a black border. Collage automatically fills these borders with multiple displays of the same photo.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.



Navigate **down** to access the collage menu.



Navigate **Right**. to access different the collage layout



Navigate **down** to select the preferred layout.
Press **OK** to confirm selection

Press **Play Slideshow** to leave this menu and play the slideshow

Note: If you select random the Photo Frame will randomly use different collage layouts.

4.6 Background Color

Use this function to select the background border color for photos that are smaller than the Photo Frames display (these photos appear with black borders).



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the Slideshow icon.

Navigate **right** or press the **OK** button to access the slideshow menu.

Main Menu



Navigate **down** to access the background color menu.

Slideshow Settings



Navigate **Right** to access the color list.

Slideshow Settings



Navigate **up** and **down** to select the color (select between **Black** or **White**) and press **OK** to confirm selection.

Slideshow Settings

Press **Play Slideshow** to leave this menu and play the slideshow

5 Setup

Use this section to setup Photo Frame brightness levels, Time and date settings, turning off the beep sound, checking the Photo Frame status and on-screen information display language and enable the delete function on your memory card. In addition, you can set your daily automatic turn-off and turn-on time for Photo Frame, set an event reminder and decide if you want to show a time clock on the display.

5.1 Brightness

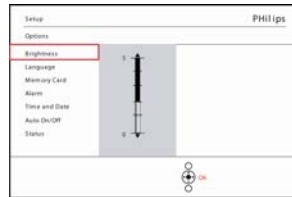
Change the brightness settings of the Photo Frame to achieve the best visibility depending on the light conditions.



Main Menu
Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu



Setup Options

Navigate **right** to access the brightness control.

Navigate **up** and **down** to select the level of brightness.

Press **Play Slideshow** button to exit menu.

Or navigate **left** to return to the previous menu.

5.2 Language

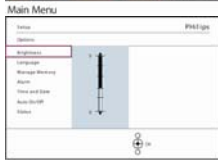
Use this section to choose the menu language of the Photo Frame.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu



Navigate **down** to go to language



Navigate **right** to enter the **language** menu.

Navigate **up** and **down** to select your preferred language (select between English, French, Spanish, Italian, Polish, Chinese and Japanese).

Press the **OK** button to confirm your selection. The new setting will be effective immediately.

Press **Play Slideshow** to leave this menu and play the slideshow

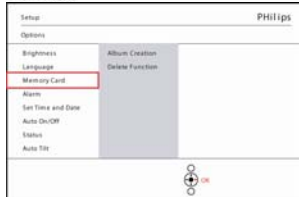
5.3 Memory Card

Use this feature to allow the delete function on the inserted memory card

Delete Permission



Main Menu



Setup Options



Manage Memory

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

Navigate **down** to **Memory Card**

Navigate **right** to Delete function

Navigate **right** select **Do Not Allow** or **Allow**

Press **OK** to confirm choice.

Press **Play Slideshow** to leave this menu and play the slideshow

5.4 Event Reminder

Use this function to set reminders for special days. You can select the Photo to be displayed at a selected time and date.

5.4.1 Create New

Step 1 Create New Alarm Event Reminder



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

Main Menu



Navigate **down** to Alarm reminder

Setup Options



Navigate **right** to go to New Alarm reminder.

Press the **OK** button.

Setup Options



Use the **navigation** buttons and **OK** to enter the name of the album to be created, up to maximum of 24 characters.

Highlight **ENTER** and press the **OK** button to confirm the name and return to the Photo Frame menu.

Keyboard



The new alarm is shown on the left.

New Alarm

Step 2 Event Reminder Photo

Select the Photo that will be displayed when the reminder starts.



Navigate **right** and **down** to go to Photo.

Press the **OK** button to confirm selection.



Navigate **down** to select photo.

Navigate **right** to go to the album list



Navigate **down** to select the album

Navigate **right** to go to the thumbnail



Navigate to select the photo

Press **OK** to confirm selection

Album Thumbnails

Step 3 - Event Reminder Time

Define the time of the day when the reminder will start.



Navigate **right** and **down** to go to Time.

Press the **OK** button to confirm selection.



Navigate **Up** and **down** to move between hours, minutes and AM/PM

New Alarm

Step 4 Event Reminder Date

Select the date when the Event reminder will start.



Navigate **right** and **down** to go to Date.

Press the **OK** button to confirm selection.



You can choose to have this alarm every day or to schedule a specific date.

Navigate **left** and **right** to select the days, months, years.

Navigate **up** and **down** to move between days, months and years.

New Alarm

Press **Play Slideshow** to leave this menu and play the slideshow

Deleting an event reminder



Press the **menu** button to access the Main Menu.

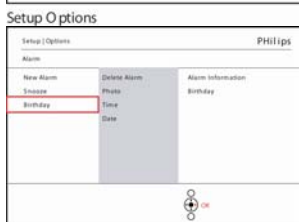
Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

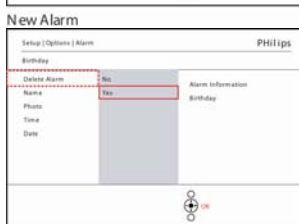


Navigate **down** to event reminder

Navigate **right** and **down** to go to the event name.

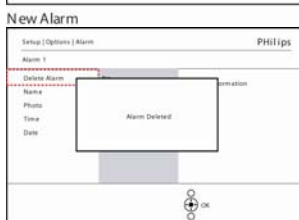


Navigate **right** to go to Delete Alarm.



Navigate **up** and **down** to select either **yes** or **no**

Press the **OK** button to confirm selection.



New Alarm

Press **Play Slideshow** to leave this menu and play the slideshow

5.4.1 Snooze

A snooze function is available so that the reminder can be temporarily turned off.



Press the **menu** button to access the Main Menu.

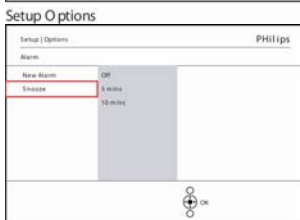
Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** to access the setup menu.



Navigate **down** to Alarm.

Navigate **right** and **down** to go to **snooze**.



Navigate **right** and **down** to go to select between **ON/ Off**, **5 minutes** or **10 minutes**.

Press the **OK** button to confirm selection.

Alarm Options

Press **Play Slideshow** to leave this menu and play the slideshow

5.5 Time, Date and Clock

Use this function to set the time and date of the Photo Frame.



Main Menu



Setup Options

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

Navigate **down** to Time and Date

Navigate **right** to access the Time and Date settings.

Navigate **right** to go to **Time**.

Navigate **right** and **down** to go to **Date**.

Time:

Navigate **up** and **down** to select the time.

Navigate **left** and **right** to move between hours, minutes and AM/PM

Navigate **Left** or Press the **OK** button to confirm selection.

Date:

Navigate **up** and **down** to select the date.

Navigate **left** and **right** to move between days, months and years.

Navigate **Left** or press the **OK** button to confirm selection.

Show Clock:

Navigate **up** and **down** to select Show clock

Navigate **right** then **up** and **down** to select **Yes** or **No**

Press the **OK** button to confirm selection.

Press **Play Slideshow** to leave this menu and play the slideshow

NOTE: This must be done before the event reminder and Auto on/off functions can be set.

5.6 Auto On/Off

Use this function to select when the Photo Frame turns on for both weekdays and weekends.

Depending on your lifestyle and schedule, you may want to have the Photo Frame to automatically turn ON and OFF the different time during the weekdays and when you are at work during a week day and at different time during the weekend.

For example: use the 3 weekday time slots to set the photo Frame to be ON only when you are at home (back from work) during the breakfast time , lunch time and finally in the evening.

NOTE: Local time must be set correctly before setting up this feature (see time and date section in the setup menu.).

Weekday – Monday 00:00 to Friday 23:59



Main Menu



Setup Options



Auto On/Off



Weekday



Time Period 1

Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

Navigate **down** to select the Auto On/Off function

Navigate **right** to select the weekday.

Navigate **right** to select the Time period.

Note: There are **3** Time periods for morning, lunch and evening. Although a whole day can be used in 1 time slot.

Each time period has 3 options (**Set on**, **Auto On** and **Auto Off**)

Navigate **Right** to access the menu.

Navigate **right** to select either set **On** or **Off**

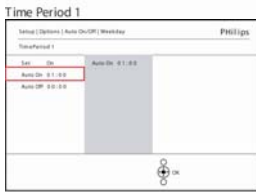


Navigate **down** to go to Auto On.

Navigate **up** and **down** to change the time. Navigate **right** to move between the hours and minutes.

Press **OK** to confirm.

Repeat to change Auto Off



Time Period 1

Press **Play Slideshow** to leave this menu and play the slideshow

Weekend – Saturday 00:00 to Sunday 23:59



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu



Navigate **down** to select the Auto On/Off function

Navigate **right** to weekend.



Navigate **right** to select Auto ON/ OFF time.



Navigate **up** and **down** to change the time.

Navigate **right** to move between the hours and minutes

Press the **OK** button to confirm.



Weekend

Press **Play Slideshow** to leave this menu and play the slideshow

Note: *Digital Photo Frame will automatically turn off its display exactly at the Auto-off time; if the time has already passed it will go into Auto-off status at the next set time.*

Note 2: *If you want to turn ON the Photo Frame during an auto OFF period, just press any key, the Photo Frame will wake up until the next auto OFF period.*

5.7 Auto Tilt

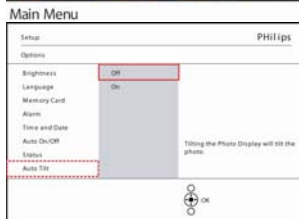
With this function your photos will automatically be properly positioned no matter whether you have the Photo Frame positioned horizontally or vertically.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu



Navigate **down** to go to **Auto tilt**.

Navigate **right** to go to **On** or **Off**.

Press **OK** to confirm selection.

Setup Options

Press **Play Slideshow** to leave this menu and play the slideshow

5.8 Beep On/Off

Turning the button sounds ON or OFF



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu



Navigate **down** to go to **beep**.

Navigate **right** to go to **On** or **Off**.

Navigate **down** or Press **OK** to confirm selection.

Setup Options

Press **Play Slideshow** to leave this menu and play the slideshow

5.9 Status



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu.

Main Menu



Navigate **down** to go to status.

The status of the Photo Frame is shown in the right window.
If you have a memory card in the Photo Frame it will give you the status of the card (card Type and free memory left).

Setup Options

Press **Play Slideshow** to leave this menu and play the slideshow or

Press **OK** to exit

6 Getting help

6.1 Checking Display Status

You may check the status of your Photo Frame— whether the system is ON, if the battery is charging, how many more photos can be stored, how much battery power remains, which media are currently connected, or the Photo Frame software version.
From the LED light indicator in the back, you can determine whether the system is ON or the battery is charging:
Power LED

Lighting Blue: System ON/ Battery charged
Turned OFF: System OFF
Flashing Blue: Battery is charging

Below is an easy way to look up other information.



Press the **menu** button to access the Main Menu.

Navigate **down** to highlight the setup icon.

Navigate **right** or press the **OK** button to access the setup menu

Main Menu



Navigate **down** button to go to status.

The status of the Photo Frame is shown in the right window.

Setup Options

Free space (pic): XX (Estimates of how many additional photos can be stored in Photo Frame)
Power: DC (when main is supplying power)
 XX% (estimates of battery power remaining, when internal battery is supplying power.)
Connected media: (Lists all memory cards connected to Photo Frame)
Firmware: (Photo Frame software version)

- Press **menu** button again to leave this menu.

6.2 Taking Care of Photo Frame

- 1) Do not drop
Photo Frame is a complicated electronic device and cannot withstand shock from being dropped.
- 2) Do not expose to moisture
Photo Frame is neither moisture proof nor moisture resistant. Exposing it to moisture or liquid of any kind will very likely damage your Photo Frame.
- 3) Do not hit or scratch
The LCD panel of Photo Frame is made of glass and is therefore sensitive to abnormal force and sharp edges.
- 4) Screen cleaning
Use only a dry soft cloth to clean your screen.
- 5) Battery charging
For first time use, fully charge your Photo Frame (Battery LED will be off when battery is fully charged). This process may take up to 3 hours or more. Photo Frame starts fully recharging its internal battery only when the battery level is below certain value. This is designed to extend your Photo Frame battery life by reducing unnecessary battery charging.
- 6) Keep the stand clear from cables
Make sure the stand of your Photo Frame is clear from cables as cables could pull the stand out of Photo Frame to the floor.
- 7) Temperature and humidity limitations
Operating temperature: 0° ~ 45° (Celsius) / 32° ~ 113° (Fahrenheit)
Humidity: 20% ~ 80%

6.3 Frequently asked questions

- 1) Q: Is the LCD screen touch-enabled?
A: The LCD screen is not touch-enabled. Use the buttons on the back to control Digital Photo Frame.
- 2) Q: Can I switch between different slideshows photos by using different memory cards?
A: Yes. When a memory card is connected to the Digital Photo Frame, it'll slideshow photos stored on that specific card.
- 3) Q: How can I quick-charge my Photo Frame?
A: Charge it with the system in OFF status. Photo Frame will be > 85% charged in 2 hours when system is OFF and in 5 hours when system is ON.
- 4) Q: Will the LCD screen be damaged if I keep showing the same photo for a long time?
A: No. Digital Photo Frame can display the same photo continuously for 1,000 hours without any damage to the LCD screen.
- 5) Q: Can I use Digital Photo Frame to delete photos on memory card?
A: Yes, it supports operations to delete photos on external devices such as a memory cards.
- 6) Q: Can I print photos from Digital Photo Frame?
A: No, it does not support direct photo printing.
- 7) Q: After copying photos, how can I check if the photos are already stored inside?
A: The photos are copied after the screen confirms with "photo copied" message.
- 8) Q: How does Digital Photo Frame show high-resolution 4:3 digital photos on its 3:2 screen?
A: To ensure high picture integrity, Digital Photo Frame shrinks the photos at original aspect ratio and trims excessive portions before displaying these photos.
- 9) Q: Can I use Digital Photo Frame during its Auto-off periods?
A: Yes. Press any control button to bring the system back to ON status.
- 10) Q: Can I increase the memory size to store more pictures on my DPD?
A: No. The internal memory of DPD is fixed and cannot be expanded. However, you could switch between different photos by using different memory cards on DPD. **Note:** For example, if you insert a 250 MB memory card and use the Photo Frame to create album and copy photo you will be able to store more than 850 Photos.
- 11) Q: Why doesn't my Digital Photo Frame show some of my photos?
A: Digital cameras take photos and store them in JPEG format according to camera industry standards. Digital Photo Frame is designed to show photos following the same industry standards. Some images, such as web images, scanned images, or photos in RAW format from professional cameras, are not stored according to camera industry standards and therefore cannot be correctly displayed on Digital Photo Frame. Use PC applications to convert such images into standard JPEG format for Digital Photo Frame.
- 12) Q: My Digital Photo Frame is ON but the system does not respond anymore!
A: First make sure the system is properly powered. Then use a pin to trigger the Reset button located **on the side of the power button** on the back to restore the system.
- 13) Q: Why doesn't my Digital Photo Frame go into Auto-off status after I set it?
A: First, make sure you set Current Time, Auto-off at, and Auto-on at correctly. Digital Photo Frame will automatically turn off its display exactly at the Auto-off time. If the time has already passed for the day, it will start entering Auto-off status at the specified time from the next day.
- 14) Q: I'm trying to upload pictures from my PC directly to the Photo Frame using the USB connection, but I cannot get it working. What can I do?

- A: Connect Photo Frame to PC and put photos directly under the root directory of the Photo Frame drive. Disconnect the USB cable. After a few seconds, all photos in the root directory will be automatically added to Photo Frame and the directory will be emptied. Note that this operation does not apply to photos in sub-directories.
- 15) Q: I'm trying to upload pictures from my PC to a memory card, which I'm then inserting into the DPD. However, the DPD doesn't show the photos. What can I do?
- A: Load all the photos you want to upload to DPD in the root directory of your memory card. Power off your DPD, insert the memory card, and then restart DPD. After a few seconds, all photos in the root directory of the memory card will be automatically added to Photo Frame. The root directory on memory card will NOT be emptied after this operation. Note that this operation does not apply to photos in sub-directories.

6.4 Troubleshooting

Please see below for various situations and recommended actions.

Situations	Recommended actions
Warning message: "Low battery"	Recharge Photo Frame or turn off Photo Frame before it can be recharged again. If the Photo Frame's internal battery level drops completely to zero, the "Current time" setting may be lost.
Warning message: "No free space to store more photos"	It means your Photo Frame is fully loaded with photos. If such message shows up when your Photo Frame holds less than 40 photos, please use USB cable to connect Photo Frame to PC and use PC to check if there are abnormal files taking up the local memory of Photo Frame. Normal files inside Photo Frame are usually less than 250KB in size.
Warning message: "No photo on internal memory"	It means there is no photo in your Photo Frame. If such message shows up after you load photos onto Photo Frame from PC, please make sure to the instructions in "Copying photos" section are followed properly.
Warning message: "No photo on external memory"	It means there is no photo in your memory card. If such message shows up after you load photos onto memory cards from PC, please make sure to the instructions in "Viewing PC photos from a memory card" section are followed properly.
Screen freezes and does not respond to control anymore	Use a pin to trigger the RESET button through the hole at the lower-left corner on Photo Frame's back (next to Serial Number and Model Name sticker).
Part of photo is cropped on Photo Frame	Adjust your photo to 3:2 aspect ratio. Many digital cameras take photos in 4:3 aspect ratio but Photo Frame displays photos on 3:2 aspect ratio screen. Consequently, some upper and bottom parts of a typical 4:3 photo will not be displayed on Photo Frame's screen.

Keeping your Photo Frame up to date

At times Philips will provide Software to keep your Photo Frame up to date. Please register yourself to www.philips.com/register or visit www.p4c.philips.com for latest support news.

6.5 Service and Warranty

Your Philips Warranty

Thank you for purchasing this Philips product. All Philips products are designed and manufactured to high standards and deliver high-quality performance, ease of use and ease of installation. Should you encounter any difficulties while installing or using this product, please check our website www.philips.com/support before you contact the Philips helpdesk.

What is covered?

This warranty applies within Andorra, Austria, Belgium, Cyprus, Czech Republic, Denmark, France, Finland, Germany, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, Monaco, the Netherlands, Norway, Portugal, Poland, Russia, Slovakia, Slovenia, Sweden, Switzerland, Spain, Turkey and the United Kingdom and only for products originally designed, manufactured, approved and/or authorized for usage within these countries. This international Philips guarantee complements the existing national guarantee obligations in the country of purchase and does not affect your statutory rights as a customer.

Warranty coverage begins as from the day you buy your product.

12 months:

Andorra, Austria, Belgium, Cyprus, Czech Republic, Denmark, France, Finland, Greece, Hungary, Ireland, Italy, Liechtenstein, Luxembourg, Monaco, the Netherlands, Norway, Portugal, Poland, Russia, Slovakia, Slovenia, Sweden, Switzerland, Spain, United Kingdom

24 months:

Germany, Turkey

If the Philips Helpdesk concludes with you that the product is defective, contact the Philips dealer where you bought the product. In the event you require service whilst in another country, or your dealer no longer exists or no longer sells Philips products, contact our helpdesk for support to solve the problem.

What is excluded?

The Philips warranty applies provided the product is handled properly for its intended use, in accordance with its operating instructions and upon presentation of the original invoice or cash receipt, indicating the date of purchase, dealer's name and model and production number of the product.

The Philips warranty may not apply if:

- the documents have been altered in any way or made illegible;
- the model or production number on the product has been altered, deleted, removed or made illegible;
- repairs or product modifications and alterations have been executed by unauthorized service organizations or persons;
- damage is caused by accidents including but not limited to lightning, water or fire, physical damage (e.g. broken display, visible scratches) caused by heavy impact or else;
- Defects caused by abuse or misuse of the product;
- This warranty does not cover accessories belonging to the product.

- Product requires modification or adaptation to enable it to comply with local or national technical standards, which apply in countries for which the product was not originally designed, manufactured, approved and/or authorized. Therefore always check whether a product can be used in a specific country.
- Note that for products that are not originally designed, manufactured, approved and/or authorized for usage within the country of use the Philips global warranty terms apply.

Contact

In order to avoid unnecessary inconvenience, we advise you to read the operating instructions carefully or go to the www.philips.com/support website for additional support before contacting the Philips helpdesk.

To solve your problem quickly, please prepare the following details before contacting the Philips helpdesk:

- Philips type number
- Philips serial number
- PC environment Processor:
 - 286/386/486/Pentium Pro/Internal memory
 - Operating system and version (Windows, DOS, OS/2, MAC)
- Type and brand of Memory card used (Model, brand and memory size of memory card)

Having the following information available will also help speed up the process:

- Your proof of purchase indicating: date of purchase, dealer name, model and product serial number.
- The full address from which the faulty product has to be collected and the swap model should be delivered.

Philips' customer help desks are located worldwide. Click here to access the Philips Contact Information.

Or you can reach us via:

Website: <http://www.philips.com/support>

WESTERN EUROPE

Country	Telephone number	Tariff
Austria	0820 901115	€ 0.20
Belgium	070 253 010	€ 0.17
Cyprus	800 92256	Free of Charge
Denmark	3525 8761	Local call tariff
Finland	09 2290 1908	Local call tariff
France	08 9165 0006	€ 0.23
Germany	0180 5 007 532	€ 0.12

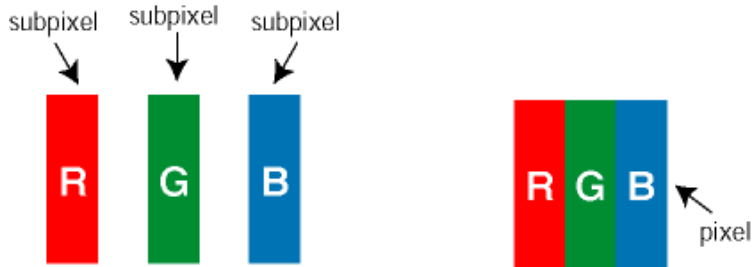
Greece	00800 3122 1223	Local call tariff
Ireland	01 601 1161	Local call tariff
Italy	199 404 042	€ 0.25
Luxembourg	26 84 30 00	Local call tariff
The Netherlands	0900 0400 063	€ 0.20
Norway	2270 8250	Local call tariff
Portugal	2 1359 1440	Local call tariff
Spain	902 888 785	€ 0.15
Sweden	08 632 0016	Local call tariff
Switzerland	02 2310 2116	Local call tariff
United Kingdom	0906 1010 017	£0.15

7 Appendix

7.1 Philips Pixel Defect Policy

Philips Pixel Defect Policy

Philips strives to deliver the highest quality products. We use some of the industry's most advanced manufacturing processes and practice stringent quality control. However, pixel or sub pixel defects on the TFT LCD panels used in flat panel monitors are sometimes unavoidable. No manufacturer can guarantee that all panels will be free from pixel defects, but Philips guarantees that any monitor with an unacceptable number of defects will be repaired or replaced under warranty. This notice explains the different types of pixel defects and defines acceptable defect levels for each type. In order to qualify for repair or replacement under warranty, the number of pixel defects on a TFT LCD panel must exceed these acceptable levels. This policy is valid worldwide.



Pixels and Sub pixels

A pixel, or picture element, is composed of three sub pixels in the primary colors of red, green and blue. Many pixels together form an image. When all sub pixels of a pixel are lit, the three colored sub pixels together appear as a single white pixel. When all are dark, the three colored sub pixels together appear as a single black pixel. Other combinations of lit and dark sub pixels appear as single pixels of other colors.

Types of Pixel Defects

Pixel and sub pixel defects appear on the screen in different ways. There are two categories of pixel defects and several types of sub pixel defects within each category.

Bright Dot Defects Bright dot defects appear as pixels or sub pixels that are always lit or 'on'. That is, a *bright dot* is a sub-pixel that stands out on the screen when the monitor displays a dark pattern. There are the types of bright dot defects:



One lit red, green or blue sub pixel

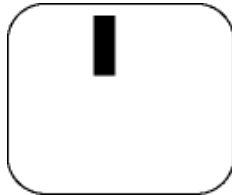
Two adjacent lit sub pixels:
 - Red + Blue = Purple
 - Red + Green = Yellow
 - Green + Blue = Cyan (Light Blue)

Three adjacent lit sub pixels (one white pixel)

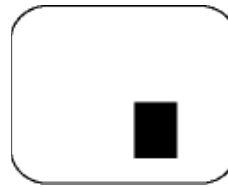


A red or blue *bright dot* must be more than 50 percent brighter than neighboring dots while a green bright dot is 30 percent brighter than neighboring dots.

Black Dot Defects Black dot defects appear as pixels or sub pixels that are always dark or 'off'. That is, a *dark dot* is a sub-pixel that stands out on the screen when the monitor displays a light pattern. These are the types of black dot defects:



One dark sub pixel



Two or three adjacent dark sub pixels

Proximity of Pixel Defects

Because pixel and sub pixels defects of the same type that are near to one another may be more noticeable, Philips also specifies tolerances for the proximity of pixel defects.

BRIGHT DOT DEFECTS	ACCEPTABLE LEVEL
<i>MODEL</i>	9FF2 series
1 lit subpixel	2
2 adjacent lit subpixels	1
3 adjacent lit subpixels (one white pixel)	0
Total bright dot defects of all types	2

BLACK DOT DEFECTS	ACCEPTABLE LEVEL
<i>MODEL</i>	9FF2 series
1 dark subpixel	3
2 adjacent dark subpixels	1
3 adjacent dark subpixels	0

Total black dot defects of all types	3
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TOTAL DOT DEFECTS	ACCEPTABLE LEVEL
<i>MODEL</i>	9FF2 series
Total bright or black dot defects of all types	4

7.2 Regulatory

[Recycling Information for Customers](#) • [Banned Substance Declaration](#) • [CE Declaration Conformity](#) • [FCC Declaration of Conformity](#) • [Federal Communications Commission \(FCC\) Notice \(U.S. Only\)](#) • [Declaration of Conformity for Products Marked with FCC Logo, United States Only](#) • [Commission Federale de la Communication \(FCC Declaration\)](#) • [EN 55022 Compliance \(Czech Republic Only\)](#) • [VCCI Class 2 Notice \(Japan Only\)](#) • [Polish Center for Testing and Certification Notice](#) • [North Europe Information \(Nordic Countries\)](#) • [BSMI Notice \(Taiwan Only\)](#) • [Philips End-of-Life Disposal](#) • [Waste Electronics and Electrical Equipment \(WEEE\)](#)

Recycling Information for Customers

Philips establishes technically and economically viable objectives to optimize the environmental performance of the organization's product, service and activities.

From the planning, design and production stages, Philips emphasizes the importance of making products that can easily be recycled. At Philips, end-of-life management primarily entails participation in national take-back initiatives and recycling programs whenever possible, preferably in cooperation with competitors.

There is currently a system of recycling up and running in the European countries, such as The Netherlands, Belgium, Norway, Sweden and Denmark.

In U.S.A., Philips Consumer Electronics North America has contributed funds for the Electronic Industries Alliance (EIA) Electronics Recycling Project and state recycling initiatives for end-of-life electronics products from household sources. In addition, the Northeast Recycling Council (NERC) - a multi-state non-profit organization focused on promoting recycling market development - plans to implement a recycling program.

In Asia Pacific, Taiwan, the products can be taken back by Environment Protection Administration (EPA) to follow the IT product recycling management process, detail can be found in web site www.epa.gov.tw

For help and service, please read the section of [Service and Warranty](#) or the following team of Environmental specialist can help.

Mr. Job Chiu - Environment manager

Philips Electronics Industries (Taiwan) Ltd, Monitor Business Unit

E-mail: job.chiu@philips.com

Tel: +886 (0) 3 454 9839

Mr. Maarten ten Houten - Senior Environmental Consultant

Philips Consumer Electronics

E-mail: marten.ten.houten@philips.com

Tel: +31 (0) 40 27 33402

Ms. Delmer F. Teglas

Philips Electronics North America

E-mail: butch.teglas@philips.com

Tel: +1 865 521 4322

Banned Substance Declaration

This product complies with RoHs and Philips BSD (AR17-G04-5010-010) requirements

CE Declaration of Conformity

Philips Consumer Electronics declare under our responsibility that the product is in conformity with the following standards

- EN60950:2000 (Safety requirement of Information Technology Equipment)
- EN55022:1998 (Radio Disturbance requirement of Information Technology Equipment)
- EN55024:1998 (Immunity requirement of Information Technology Equipment)

- EN61000-3-2:2000 (Limits for Harmonic Current Emission)
 - EN61000-3-3:1995 (Limitation of Voltage Fluctuation and Flicker)
- following provisions of directives applicable
- 73/23/EEC (Low Voltage Directive)
 - 89/336/EEC (EMC Directive)
 - 93/68/EEC (Amendment of EMC and Low Voltage Directive)
- and is produced by a manufacturing organization on ISO9000 level.

Federal Communications Commission (FCC) Notice (U.S. Only)



This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.



Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Connections to this device must be made with shielded cables with metallic RFI/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

To prevent damage which may result in fire or shock hazard, do not expose this appliance to rain or excessive moisture.

THIS CLASS B DIGITAL APPARATUS MEETS ALL REQUIREMENTS OF THE CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATIONS.

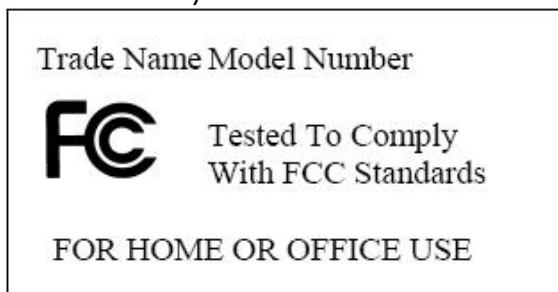
FCC Declaration of Conformity

Model Number: 9FF2

Trade Name: Philips

Responsible Party: Philips Consumer Electronics North America
P.O. Box 671539
Marietta, GA 30006-0026
1-888-PHILIPS (744-5477)

Declaration of Conformity for Products Marked with FCC Logo,
United States Only



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Commission Federale de la Communication (FCC Declaration)



Cet équipement a été testé et déclaré conforme aux limites des appareils numériques de class B, aux termes de l'article 15 Des règles de la FCC. Ces limites sont conçues de façon à fournir une protection raisonnable contre les interférences nuisibles dans le cadre d'une installation résidentielle. CET appareil produit, utilise et peut émettre des hyperfréquences qui, si l'appareil n'est pas installé et utilisé selon les consignes données, peuvent causer des interférences nuisibles aux communications radio. Cependant, rien ne peut garantir l'absence d'interférences dans le cadre d'une installation particulière. Si cet appareil est la cause d'interférences nuisibles pour la réception des signaux de radio ou de télévision, ce qui peut être décelé en fermant l'équipement, puis en le remettant en fonction, l'utilisateur pourrait essayer de corriger la situation en prenant les mesures suivantes:

Réorienter ou déplacer l'antenne de réception.

Augmenter la distance entre l'équipement et le récepteur.

Brancher l'équipement sur un autre circuit que celui utilisé par le récepteur.

Demander l'aide du marchand ou d'un technicien chevronné en radio/télévision.



Toutes modifications n'ayant pas reçu l'approbation des services compétents en matière de conformité est susceptible d'interdire à l'utilisateur l'usage du présent équipement.

Les raccordements à cet appareil doivent être réalisés avec des câbles blindés à protections métalliques pour les connecteurs RFI/EMI afin de maintenir la conformité avec les Règlements et la Législation du FCC.

CET APPAREIL NUMERIQUE DE LA CLASSE B RESPECTE TOUTES LES EXIGENCES DU REGLEMENT SUR LE MATERIEL BROUILLEUR DU CANADA.

EN 55022 Compliance (Czech Republic Only)

This device belongs to category B devices as described in EN 55022, unless it is specifically stated that it is a Class A device on the specification label. The following applies to devices in Class A of EN 55022 (radius of protection up to 30 meters). The user of the device is obliged to take all steps necessary to remove sources of interference to telecommunication or other devices.

Pokud není na typovém štítku počítače uvedeno, že spadá do třídy A podle EN 55022, spadá automaticky do třídy B podle EN 55022. Pro zařízení zařazená do třídy A (chranné pásmo 30m) podle EN 55022 platí následující. Dojde-li k rušení telekomunikačních nebo jiných zařízení je uživatel povinen provést taková opatření, aby rušení odstranil.

VCCI Notice (Japan Only)

This is a Class B product based on the standard of the Voluntary Control Council for Interference (VCCI) for Information technology equipment. If this equipment is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.



Class B ITE

この装置は、情報処理装置等電波障害自主規制協議会 (VCCI) の基準に基づくクラス B 情報技術装置です。この装置は家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。

Polish Center for Testing and Certification Notice

The equipment should draw power from a socket with an attached protection circuit (a three-prong socket). All equipment that works together (computer, monitor, printer, and so on) should have the same power supply source.

The phasing conductor of the room's electrical installation should have a reserve short-circuit protection device in the form of a fuse with a nominal value no larger than 16 amperes (A).

To completely switch off the equipment, the power supply cable must be removed from the power supply socket, which should be located near the equipment and easily accessible.

A protection mark "B" confirms that the equipment is in compliance with the protection usage requirements of standards PN-93/T-42107 and PN-89/E-06251.

Wymagania Polskiego Centrum Badań i Certyfikacji

Urządzenie powinno być zasilane z gniazda z przyłączonym obwodem ochronnym (gniazdo z kołkiem). Współpracujące ze sobą urządzenia (komputer, monitor, drukarka) powinny być zasilane z tego samego źródła.

Instalacja elektryczna pomieszczenia powinna zawierać w przewodzie fazowym rezerwową ochronę przed zwarciami, w postaci bezpiecznika o wartości znamionowej nie większej niż 16A (amperów).

W celu całkowitego wyłączenia urządzenia z sieci zasilania, należy wyjąć wtyczkę kabla zasilającego z gniazda, które powinno znajdować się w pobliżu urządzenia i być łatwo dostępne.

Znak bezpieczeństwa "B" potwierdza zgodność urządzenia z wymaganiami bezpieczeństwa użytkowania zawartymi w PN-93/T-42107 i PN-89/E-06251.

Pozostałe instrukcje bezpieczeństwa

- Nie należy używać wtyczek adapterowych lub usuwać kołka obwodu ochronnego z wtyczki. Jeżeli konieczne jest użycie przedłużacza to należy użyć przedłużacza 3-żyłowego z prawidłowo połączonym przewodem ochronnym.
- System komputerowy należy zabezpieczyć przed nagłymi, chwilowymi wzrostami lub spadkami napięcia, używając eliminatora przepięć, urządzenia dopasowującego lub bezzakłócenowego źródła zasilania.
- Należy upewnić się, aby nie leżało na kablach systemu komputerowego, oraz aby kable nie były umieszczone w miejscu, gdzie można byłoby na nie nadeptywać lub potykać się o nie.
- Nie należy rozlewać napojów ani innych płynów na system komputerowy.
- Nie należy wpychać żadnych przedmiotów do otworów systemu komputerowego, gdyż może to spowodować pożar lub porażenie prądem, poprzez zwarcie elementów wewnętrznych.
- System komputerowy powinien znajdować się z dala od grzejników i źródeł ciepła. Ponadto, nie należy blokować otworów wentylacyjnych. Należy unikać kładzenia luźnych papierów pod komputer oraz umieszczania komputera w ciasnym miejscu bez możliwości cyrkulacji powietrza wokół niego.

North Europe Information (Nordic Countries)

Placering/Ventilation

VARNING:

FÖRSÄKRA DIG OM ATT HUVUDBRYTARE OCH UTTAG ÄR LÄTÅTKOMLIGA, NÄR DU STÄLLER DIN UTRUSTNING PÅPLATS.

Placering/Ventilation

ADVARSEL:

SØRG VED PLACERINGEN FOR, AT NETLEDNINGENS STIK OG STIKKONTAKT ER NEMT TILGÆNGELIGE.

Paikka/Ilmankierto

VAROITUS:

SIJOITA LAITE SITEN, ETTÄ VERKKOJOHTO VOIDAAN TARVITTAESSA HELPOSTI IRROTTAA PISTORASIASTA.

Plassering/Ventilasjon

ADVARSEL:

NÅR DETTE UTSTYRET PLASSERES, MÅ DU PASSE PÅ AT KONTAKTENE FOR STØMTILFØRSEL ER LETTE Å NÅ.

BSMI Notice (Taiwan Only)

符合乙類資訊產品之標準

End-of-Life Disposal

Your new product contains materials that can be recycled and reused. Specialized companies can recycle your product to increase the amount of reusable materials and to minimize the amount to be disposed of.

Please find out about the local regulations on how to dispose of your old monitor from your local Philips dealer.

(For customers in Canada and U.S.A.)

Dispose of in accordance to local-state and federal regulations.

For additional information on recycling contact www.eia.org (Consumer Education Initiative)

Waste Electronics and Electrical Equipment (WEEE)



This product is labelled with this symbol in accordance with European Directive 2002/96/EG to indicate that it must not be disposed of with your other household waste. Please check your local city office or waste disposal service for the return and recycling of this product.

7.3 Specification

Picture/Display

- Effective viewing area: 169.6 x 111.7 mm
- Resolution: 800 x 480 pixels (viewing area 680 x 480)
- Viewing angle: @ C/R > 10, 120° (H) / 110° (V)
- Lifetime, to 50% brightness: 20000 hr
- Brightness: 300 cd/m²

Connectivity

- USB: To PC

Storage Media

- Memory Card Types: Compact Flash type I, Memory Stick, Memory Stick Pro, Multimedia Card, Secure Digital, xD card
- Built-in memory capacity: 110 to 150 photos

Accessories

- Included Accessories: AC-DC Adapter, User manual & PC software CD, Quick start guide, Stand, USB cable, Wall mount kit

Dimensions

- Set dimensions with stand (W x H x D): 260 x 199 x 108 mm
- Weight: 0.97 kg
- Temperature range (operation): 0°C to 45°C
- Temperature range (storage): -20°C to 60°C

Power

- Power consumption: (System on and battery charging) 12 W
- Operating time on battery: 1* hr
- Battery LED indicator: Charging - Blinking
- Power LED indicator: Operation - Blue
- Power mode supported: AC powered, Battery powered
- Other convenience: Kensington lock compatible

Convenience

- Card Reader: Build-in (2x)
- Photo format supported: JPEG photo (in DCF structure), Up to 12 Megapixels
- Placement supported: Landscape, Portrait, Photo auto orientation
- Buttons and controls: 2 buttons, 5-way mini joystick
- Playback mode: Full screen browse, Slideshow, Thumbnail browse
- Album management: Create, Delete, Edit, Rename
- Photo edit: Copy, Delete, Rotate, Crop, Move
- Photo effects: Black and White, Frames, Sepia
- Slideshow management: Create slideshow, Delete slideshow, Rename slideshow

- Slideshow setting: Collage, Random, Sequential, Transition effect
- Screen background color: Black, White, Gray
- Setup function: Brightness adjustment, Language, Status, Auto on/off on weekday/weekend, Beep on/off, Set time and date, Clock display enable/ disable, Event reminder with snooze, Photo source
- System status: Battery level, Firmware version, Power source, Remaining memory
- Connected media status: Connected media, Remaining memory
- OSD Languages: English, French, German, Italian, Japanese, Russian, Simplified Chinese, Spanish
- Plug & Play Compatibility: Windows 2000/XP or later
- Regulatory Approvals: BSMI, C-Tick, CCC, CE, FCC, GOST, PSB, UL, VCCI
- Adjustable stand: Rotating, Tilt-adjustable
- Wall mountable / Ceiling Throw: Wall mount ready
- Other convenience: Kensington lock compatible

Taking care of your Photo Frame

- 1) Do not drop
Photo Frame is a complicated electronic device and cannot withstand shock from being dropped.
- 2) Do not expose to moisture
Photo Frame is neither moisture proof nor moisture resistant. Exposing it to moisture or liquid of any kind will very likely damage your Photo Frame.
- 3) Do not hit or scratch
The LCD panel of Photo Frame is made of glass and is therefore sensitive to abnormal force and sharp edges.
- 4) Screen cleaning
Use only a dry soft cloth to clean your screen.
- 5) Battery charging
For first time use, fully charge your Photo Frame (Battery LED will be off when battery is fully charged). This process may take up to 3 hours or more. Photo Frame starts fully recharging its internal battery only when the battery level is below certain value. This is designed to extend your Photo Frame battery life by reducing unnecessary battery charging.
- 6) Keep the stand clear from cables
Make sure the stand of your Photo Frame is clear from cables as cables could pull the stand out of Photo Frame to the floor.
- 7) Temperature and humidity limitations
Operating temperature: 0° ~ 45° (Celsius) / 32° ~ 113° (Fahrenheit)
Humidity: 20% ~ 80%

Frequently Asked Questions

- 1) Q: Is the LCD screen touch-enabled?
A: The LCD screen is not touch-enabled. Use the buttons on the back to control Digital Photo Frame.
- 2) Q: Can I switch between different slideshows photos by using different memory cards?
A: Yes. When a memory card is connected to the Digital Photo Frame, it'll slideshow photos stored on that specific card.
- 3) Q: How can I quick-charge my Photo Frame?
A: Charge it with the system in OFF status. Photo Frame will be > 85% charged in 2 hours when system is OFF and in 5 hours when system is ON.
- 4) Q: Will the LCD screen be damaged if I keep showing the same photo for a long time?
A: No. Digital Photo Frame can display the same photo continuously for 1,000 hours without any damage to the LCD screen.
- 5) Q: Can I use Digital Photo Frame to delete photos on memory card?
A: Yes, it supports operations to delete photos on external devices such as a memory cards.
- 6) Q: Can I print photos from Digital Photo Frame?
A: No, it does not support direct photo printing.
- 7) Q: After copying photos, how can I check if the photos are already stored inside?
A: The photos are copied after the screen confirms with "photo copied" message.
- 8) Q: How does Digital Photo Frame show high-resolution 4:3 digital photos on its 3:2 screen?
A: To ensure high picture integrity, Digital Photo Frame shrinks the photos at original aspect ratio and trims excessive portions before displaying these photos.
- 9) Q: Can I use Digital Photo Frame during its Auto-off periods?
A: Yes. Press any control button to bring the system back to ON status.
- 10) Q: Can I increase the memory size to store more pictures on my DPD?
A: No. The internal memory of DPD is fixed and cannot be expanded. However, you could switch between different photos by using different memory cards on DPD. **Note:** For example, if you insert a 250 MB memory card and use the Photo Frame to create album and copy photo you will be able to store more than 850 Photos.
- 11) Q: Why doesn't my Digital Photo Frame show some of my photos?
A: Digital cameras take photos and store them in JPEG format according to camera industry standards. Digital Photo Frame is designed to show photos following the same industry standards. Some images, such as web images, scanned images, or photos in RAW format from professional cameras, are not stored according to camera industry standards and therefore cannot be correctly displayed on Digital Photo Frame. Use PC applications to convert such images into standard JPEG format for Digital Photo Frame.
- 12) Q: My Digital Photo Frame is ON but the system does not respond anymore!
First make sure the system is properly powered. Then use a pin to trigger the Reset button located **on the side of the power button** on the back to restore the system.
- 13) Q: Why doesn't my Digital Photo Frame go into Auto-off status after I set it?
A: First, make sure you set Current Time, Auto-off at, and Auto-on at correctly. Digital Photo Frame will automatically turn off its display exactly at the Auto-off time. If the time has already passed for the day, it will start entering Auto-off status at the specified time from the next day.
- 14) Q: I'm trying to upload pictures from my PC directly to the Photo Frame using the USB connection, but I cannot get it working. What can I do?

- A: Connect Photo Frame to PC and put photos directly under the root directory of the Photo Frame drive. Disconnect the USB cable. After a few seconds, all photos in the root directory will be automatically added to Photo Frame and the directory will be emptied. Note that this operation does not apply to photos in sub-directories.
- 15) Q: I'm trying to upload pictures from my PC to a memory card, which I'm then inserting into the DPD. However, the DPD doesn't show the photos. What can I do?
- A: Load all the photos you want to upload to DPD in the root directory of your memory card. Power off your DPD, insert the memory card, and then restart DPD. After a few seconds, all photos in the root directory of the memory card will be automatically added to Photo Frame. The root directory on memory card will NOT be emptied after this operation. Note that this operation does not apply to photos in sub-directories.